



United States Environmental Protection Agency  
Washington, DC 20460

## PLUGGING AND ABANDONMENT PLAN

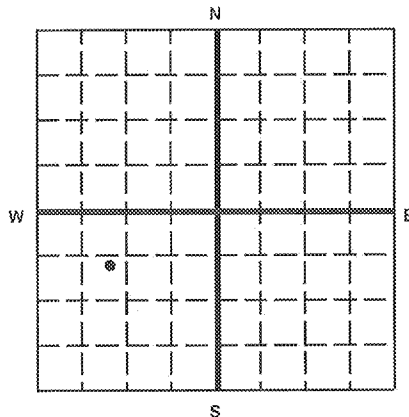
### Name and Address of Facility

Florence Copper Production Test Facility  
1575 W Hunt Hwy, Florence Arizona 85132

### Name and Address of Owner/Operator

Florence Copper Inc.  
1575 W Hunt Hwy, Florence Arizona 85132

Locate Well and Outline Unit on  
Section Plat - 640 Acres



State  
Arizona

County  
Pinal

Permit Number  
R9UIC-AZ3-FY11-1

### Surface Location Description

NE 1/4 of SE 1/4 of NW 1/4 of SW 1/4 of Section 28 Township 4S Range 9E

Locate well in two directions from nearest lines of quarter section and drilling unit

### Surface

Location 730 ft. from (N/S) N Line of quarter section  
and 1175 ft. from (E/W) W Line of quarter section.

### TYPE OF AUTHORIZATION

- ☐ Individual Permit  
☒ Area Permit  
☐ Rule

Number of Wells 1

### WELL ACTIVITY

- ☐ CLASS I  
☐ CLASS II  
☐ Brine Disposal  
☐ Enhanced Recovery  
☐ Hydrocarbon Storage  
☒ CLASS III

Lease Name NA

Well Number 133S

### CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT (LB/FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE
3	9 EST.	0	400 - perforated	unknown

### METHOD OF EMPLACEMENT OF CEMENT PLUGS

- ☒ The Balance Method  
☐ The Dump Bailer Method  
☐ The Two-Plug Method  
☐ Other

### CEMENTING TO PLUG AND ABANDON DATA:

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Size of Hole or Pipe in which Plug Will Be Placed (inches)	12.25	7.88					
Depth to Bottom of Tubing or Drill Pipe (ft)	180	602					
Sacks of Cement To Be Used (each plug)	115	111					
Slurry Volume To Be Pumped (cu. ft.)	147	143					
Calculated Top of Plug (ft.)	0	180					
Measured Top of Plug (if tagged ft.)	0	no tag					
Slurry Wt. (Lb./Gal.)	15	15					
Type Cement or Other Material (Class III)	V	V					

### LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS AND INTERVALS WHERE CASING WILL BE VARIED (if any)

From	To	From	To
0	160 - open		
160	560 - perforated		

### Estimated Cost to Plug Wells

\$80,000

### Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)

Don Johnson - VP/ General Manager

Signature

Date Signed

10/09/18